



IAP4 Rec'd PCT/PTO 28 NOV 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Craig

Application No.: 10/553,593

Filed: 10/18/2005

Title: Advanced Gestation Wheel Calculator

Attorney Docket No.: HRCM.P-007

Customer No.: 021121

Group Art Unit:

Confirmation No:

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant requests that the references listed on form PTO 1449, which is attached, be made of record in the US Patent and Trademark Office in the file relating to the above-captioned application. Copies of the listed non-US patent references are enclosed.

This paper is submitted within three months of the application filing date. Accordingly, no fee should be due. The Commissioner is authorized to charge any fees due in connection with this paper or credit any overpayment to Deposit Account No. 15-0610.

Included within this Information Disclosure Statement are several web pages. The first date of

Cert. Under 37 CFR 1.8
This paper and the references listed herein are being deposited with the United States Postal Service with sufficient postage as first class mail and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on

NOV 23 2005

Name Lianna McCarthy

Signature Lianna McCarthy

actual publication of these pages is unknown to Applicant. The dates provided on page 3 of 3 of Form 1449 are the following with respect to each item.

- November 20, 2003 was the date that Applicant became aware of the Colorado Department of Health web page.
- January 6, 2003 is the earliest date found using the “wayback machine” tool provided on <http://webarchive.org> for the Grzybowski Pregnancy Planning Guide web page.
- September 29, 2000 is the earliest date found using the “wayback machine” tool provided on <http://webarchive.org> for the Focus Information Technology web page.
- January 13, 2002 is the earliest date found using the “wayback machine” tool provided on <http://webarchive.org> for the Tekay Pregnancy wheel web page.
- July 15, 2002 is the date that the Division of Prevention and Intervention Services for Children and Youth Colorado Department of Public Health and Environment appears to have submitted its grant proposal to the Colorado Maternal and Child Health Block Grant Program containing page 158.
- April 18, 2003 is the earliest date found using the “wayback machine” tool provided on <http://webarchive.org> for the Perspective Enterprises web page.
- October 27, 2003 was the date that Applicant became aware of the American Slide Chart web page.
- February 7, 2000 is the archive date contained on the print-out of Erin Glaser’s Conceiving & Ovulating question.
- August 2003 is the date contained under the “Due Date Calculator” title on the Young Mommies Help Site.

Also included within this information disclosure statement are several photocopies of the functional portions of various wheel-shaped pregnancy calculators. The actual publication dates for these wheels are not known, however, they all pre-date applicant’s invention. The Alfigen and Philips wheels have do have dates of copyright of 1985 and 2003 respectively. The dates

shown on page 3 of 3 of Form 1449 are the copyright dates.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jessica L. Olson", is written over a horizontal line.

Jessica L. Olson

Attorney for Applicant

Reg. No. 51413

Oppedahl & Larson, LLP

P O Box 5068

Dillon, CO 80435-5068

Telephone: 970-468-6600



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/553,593
Filing Date	October 18, 2005
First Named Inventor	Craig
Art Unit	
Examiner Name	
Attorney Docket Number	HRCM.P-007

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-2003/0024974	02-06-2003	Bromberg	
		US-2,418,207	06-09-1945	Tilbrook	
		US-2,727,686	12-20-1955	Thalmann	
		US-2,808,206	03-26-1956	Gomez-Rodriguez	
		US-3,278,118	10-11-1966	Klein, Jr.	
		US-3,279,696	04-21-1965	Sherman	
		US-3,486,691	12-30-1969	Rodriguez	
		US-3,771,716	11-13-1973	Sanchez	
		US-4,041,628	08-16-1977	Sasson	
		US-4,092,521	05-30-1978	Weisshaar	
		US-4,308,678	01-05-1982	Slobin	
		US-4,350,878	09-21-1982	Schwarz et al.	
		US-4,410,797	10-18-1983	Hatzold	
		US-4,625,099	11-25-1986	Freedom	
		US-4,737,619	04-12-1998	Freedom et al.	
		US-4,751,373	06-14-1988	Ivey	
		US-4,752,674	06-21-1988	Rosenwaks	
		US-5,058,084	10-15-1991	Riesen	
		US-5,258,907	11-02-1993	Macri	
		US-5,310,994	05-10-1994	Thabet et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
		FR 2,617,618 (English abstract)	01-06-1989	Derrien et al.		
		WO 01/36212	05-25-2001	Kwon		
		WO 01/87157	11-22-2001	Jacobs et al.		
		WO 97/33214	09-12-1997	Rottem		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/553,593	
			Filing Date	October 18, 2005	
			First Named Inventor	Craig	
			Art Unit		
			Examiner Name		
Sheet	2	of	4	Attorney Docket	HRCM.P-007

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,496,070	03-05-1996	Thompson	
		US-5,605,155	02-25-1997	Chalana et al.	
		US-5,626,133	05-09-1997	Johnson et al.	
		US-5,763,860	06-09-1998	Denis et al.	
		US-5,772,584	06-30-1998	Davies	
		US-5,777,905	07-07-1998	Dowdle et al.	
		US-5,834,317	11-10-1998	Davies	
		US-5,837,197	11-17-1998	Porrazzo et al.	
		US-5,928,168	07-27-1999	Laros, Jr.	
		US-6,375,616	04-23-2002	Soferman et al.	
		US-6,600,696	07-29-2003	Lynn	
		US-6,637,137	10-28-2003	Coster et al.	
		US-6,789,728	09-14-2004	Muzzammel	
		US-6,886,740	05-03-2005	Craig	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

4

Complete if Known

Application Number	10/553,593
Filing Date	October 18, 2005
First Named Inventor	Craig
Art Unit	
Examiner Name	
Attorney Docket Number	HRCM.P-007

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COLORADO DEPARTMENT OF HEALTH, Best Practices Inadequate Maternal Weight gain, http://www.cdph.state.co.us/ps/bestpractices/topicsubpages/inadequateweightgain.html , November 20, 2003	
		GRZYBOWSKI ET AL., Pregnancy Planning Guide, http://www.pregnancyplanningguide.com/about_pregnancy.cfm , January 6, 2003	
		FOCUS INFORMATION TECHNOLOGY, Pregnancy Wheel, http://www.obfocus.com/calculators/duedate.htm , September 29, 2000	
		TEKAY, Pregnancy Wheel, http://www.fetalmedicine.ac.uk/gw/html/wheel.html , January 13, 2002	
		DIVISION OF PREVENTION AND INTERVENTION SERVICES FOR CHILDREN AND YOUTH COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT, Colorado Maternal and Child Health Block Grant Program Application, http://www.cdph.state.co.us/ps/mch/mchgrant/03grantfiles/f03sectioniv.pdf , July 15, 2002	
		PERSPECTIVE ENTERPRISES, The BMI Wheel and The Gestation Wheel; http://www.perspectiveent.com/tools.html , April 8, 2003	
		AMERICAN SLIDE CHART CORPORATION, Body Surface Area and Dosage Calculator, http://www.americanslidechart.com/solutions_detail.lasso?item=33123 , October 27, 2003	
		GLASER, Conceiving & Ovulating Question, http://www.cin.org/archives/cinnfp/10002/0005.html , February 7, 2000	
		THE YOUNG MOMMIES HELP SITE, Due Date Calculator, http://www.youngmommies.com/resources/duedate.html , August 2003	
		MicroSort Gender Selection Wheel, no date available	
		ivpcare, Gestation Wheel & Pregnancy Management Time Table, no date available	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/553,593
		Filing Date	October 18, 2005
		First Named Inventor	Craig
		Art Unit	
		Examiner Name	
Sheet 4 of 4	(Use as many sheets as necessary)	Attorney Docket Number	HRCM-P-007

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.